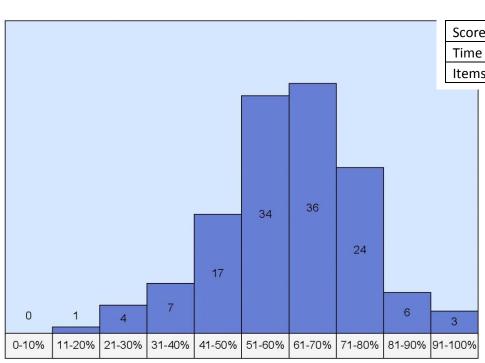


2013-14 State Results

Photography

132 Participants



	Min	Max	Mean
Score	19	95	60.31
Time	00:04:24	00:59:49	00:30:16
Items Answered	87	100	99.83

Average Score: 60.3

Cut Score: 65

Pass Percentage: 40.9%

Nevada Department of Education Office of Career, Technical and Adult Education

Assessment: Photography Accumulated Results

2) Content Standard 2.0 Understand Legal and Ethical Issues Related to Photography	65.91%
1) Performance Standard 2.1: ANALYZE LEGAL AND ETHICAL PHOTOGRAPHIC PRACTICES	65.91%
1) 2.1.1 Describe a photographers legal rights and responsibilities	76.26%
3) 2.1.3 Explain libel, privacy, and copyright laws as they apply to photography	70.83%
4) 2.1.4 Describe ethics related to issues of privacy	66.67%
5) 2.1.5 Practice ethical and legal use of social media and online platforms	63.64%
9) 2.1.9 Debate the fair-use law	28.79%
3) Content Standard 3.0 Identify and Use Different Types of Cameras and Lenses	60.09%
1) Performance Standard 3.1: DEMONSTRATE COMPETENCE IN USING VARIOUS TYPES OF CAMERAS	89.96%
3) 3.1.3 Describe camera controls, lenses, accessories, and their function	83.33%
4) 3.1.4 Demonstrate the proper handling of a digital camera	94.70%
5) 3.1.5 Navigate menus of digital cameras	98.48%
2) Performance Standard 3.2 : DEMONSTRATE USE OF VARIOUS LENSES AND THEIR APPLICATION	50.13%
1) 3.2.1 Define focal length and its effect on image composition	53.03%
2) 3.2.2 Compare and contrast the relationship between focal length and shutter speed for handheld versus monopod/tripod based photography	29.55%
4) 3.2.4 Demonstrate correct lens care	51.52%
6) 3.2.6 Demonstrate the uses of various types of lenses for different shooting situations	51.67%
4) Content Standard 4.0 Demonstrate Proper Exposures Settings to Achieve Desired Effects	54.60%
1) Performance Standard 4.1 : DEMONSTRATE PROPER EXPOSURE SETTINGS	58.33%
1) 4.1.1 Describe and utilize the basic elements of exposure (e.g., ISO, aperture, and shutter speed)	58.33%
5) 4.1.5 Utilize appropriate shutter speed to create panned, blurred, and stop action photos	42.42%
6) 4.1.6 Apply the appropriate aperture setting for deep or shallow depth of field	53.79%
8) 4.1.8 Explain how the environment can mislead the camera meter	37.88%
9) 4.1.9 Experiment with aperture and shutter speed as creative controls to capture an image in a variety of ways	65.15%
10) 4.1.10 Practice reflective, incident, and spot meter readings	68.94%
5) Content Standard 5.0 Understand the Elements and Principles of Design and Composition	64.65%
2) Performance Standard 5.2: Implement Quality Control Systems and Practices	84.85%
1) 5.2.1 Identify the application of balance, contrast, rhythm, repetition, movement, variety, emphasis, and unity in photographs	84.85%
3) Performance Standard 5.3: IDENTIFY AND APPLY GUIDELINES FOR COMPOSITION	62.81%
1) 5.3.1 Identify the application of simplicity, rule of thirds, point of view, focal point, proportion/scale, and framing	69.89%
3) 5.3.3 Incorporate guidelines for composition (e.g., simplicity, rule of thirds, point of view, focal point, proportion/scale, and framing)	59.09%
4) 5.3.4 Communicate a specific idea through the subject matter and the composition of a photograph	61.87%
5) 5.3.5 Use critical thinking skills to describe, interpret, analyze, and make judgments about composition	53.79%
6) Content Standard 6.0 Understand Light Sources	56.15%
1) Performance Standard 6.1: UNDERSTAND PROPERTIES OF COLOR AND QUALITY OF LIGHT	66.41%
3) 6.1.2 Explain the importance of the color temperature of light to the appearance of colors in an image	66.41%
2) Performance Standard 6.2 : UTILIZE AMBIENT LIGHTING TECHNIQUES	40.84%
1) 6.2.1 Set white balance to match light source	62.12%

2) 6.2.2 Create photographs using direct, indirect, reflective, and diffused ambient light	19.70%
3) 6.2.3 Manipulate and control existing light with light modifiers	48.74%
4) 6.2.4 Demonstrate knowledge of how environmental conditions affect the quality of light and its effects on the subject	39.39%
5) 6.2.5 Practice balancing ambient and artificial light sources	21.21%
3) Performance Standard 6.3 : UTILIZE ARTIFICIAL LIGHT	59.31%
1) 6.3.1 Set white balance to match light source	64.65%
3) 6.3.3 Adjust lights to achieve specific lighting ratios	53.79%
7) 6.3.7 Demonstrate the proper use of on or off-camera flash	56.82%
4) Performance Standard 6.4: DEMONSTRATE THE SAFE USE OF PHOTOGRAPHIC MATERIALS AND EQUIPMENT	85.04%
1) 6.4.1 Recognize and implement safety protocols	90.91%
2) 6.4.2 Demonstrate proper use of electrical cords and equipment	81.82%
3) 6.4.3 Discuss safety measures needed during a photo shoot	85.61%
7) Content Standard 7.0 Implement Digital Workflow Processes	59.19%
1) Performance Standard 7.1 : DEMONSTRATE DIGITAL ASSET INPUT AND MANAGEMENT	61.74%
3) 7.1.3 Utilize file management and naming conventions to organize images	61.74%
2) Performance Standard 7.2 : DEMONSTRATE EDITING TECHNIQUES	63.92%
2) 7.2.2 Demonstrate nondestructive editing techniques using digital imaging software	63.64%
4) 7.2.4 Practice image sizing, cropping, orientation, and resolution adjustment	75.38%
5) 7.2.5 Apply image adjustments (e.g., levels, curves, contrast)	63.64%
7) 7.2.7 Explore the importance of monitor and printer color management	53.03%
3) Performance Standard 7.3: DEMONSTRATE EFFECTIVE OUTPUT TECHNIQUES	50.61%
3) 7.3.3 Set dots per inch (DPI) and pixels per inch (PPI) for desired outcome	48.48%
4) 7.3.4 Describe and utilize appropriate safe backup procedures	71.97%
5) 7.3.5 Utilize appropriate printer profiles (e.g., paper type, size, quality, color management)	35.61%
9) Content Standard 8.0 Demonstrate Competence in Presentation Techniques and Portfolio Development	69.70%
1) Performance Standard 8.1: DEMONSTRATE KNOWLEDGE IN DISPLAYING PRINTED IMAGES	61.36%
2) 8.1.2 Select work and present appropriately in an exhibition	65.91%
4) 8.1.4 Demonstrate the need for archival preservation of printed images	56.82%
2) Performance Standard 8.2 : CREATE A PHYSICAL AND DIGITAL PORTFOLIO	71.78%
2) 8.2.2 Create a professional digital and print portfolio	59.47%
3) 8.2.3 Organize, maintain, and update portfolio for specific presentation	79.04%
5) 8.2.5 Present portfolio for job or college placement	72.73%